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**REGISTERED TO PRACTICE BEFORE
U.S. PATENT & TRADEMARK OFFICE**

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April 23, 2004

Serial Number: 10/686,694
Filed: October 15, 2003
Applicant: Joshua Haghpasand
Title: Highly accurate security and filtering software
Group Art Unit: 2143

Information Disclosure Statement

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Attached is a completed Form PTO-1449 and copies of the pertinent parts of the references cited thereon. Below are comments on these references pursuant to Rule 98:

U.S. Patent No. 6,611,863 to Banginwar discloses a technique for automatically identifying and assigning devices to device proxies in a policy based network management system by having each device proxy registering a filter with the device discovery.

U.S. Patent No. 6,584,508 to Epstein et al. discloses a system and method for increasing the security of a data guard which is based on a multi-part proxy including a first proxy agent that communicates with an inside computer network region, and a second proxy agent that communicates with an outside computer region, and a content-based filter application that reviews information that is passed between the first proxy agent and the second proxy agent.

U.S. Patent No. 6,539,430 to Humes et al. discloses a system and method for restricting access to data received by a computer over a network by filtering certain data from the data received.

U.S. Patent No. 6,158,008 to Maria et al. discloses a dedicated data packet filtering processor whose only function is to filter data packets based on a list of source IP addresses stored in high-speed memory of the processor.

U.S. Patent No. 6,065,056 to Bradshaw et al. discloses a computer, terminal, and a method for blocking the use and creating of vulgar and pornographic material in a responsive and interactive matter that comprehensively monitors computer operations for creation or transmission of vulgar and pornographic material.

U.S. Patent No. 6,018,619 to Allard et al. discloses a method for tracking usage patterns of users of hyper-media

systems, such as the World-Wide Web, that creates a usage log on a user's client computer and periodically transmits the usage log from the user's client machine to a usage tracking server computer to be incorporated in an overall usage log for a given information server computer.

U.S. Patent No. 6,003,077 to Bawden et al. discloses a standard SNMP management station is replaced by a client computer having a standard Web browser while utilizing the services of a Web/SNMP proxy agent in accordance with the invention.

U.S. Patent No. 5,996,011 to Humes discloses a system and method for restricting access to data received by a computer over a network by filtering certain data from the data received.

U.S. Patent No. 5,918,013 to Mighdoll et al. discloses a method of providing a document to a client coupled to a server which provides a number of Internet services to the client, including functioning as a caching proxy on behalf of the client for purposes of accessing the World Wide Web.

U.S. Patent No. 5,915,087 to Hammond et al. discloses a proxy which is a part of a firewall program controlling exchanges of messages between two application entities.

U.S. Patent No. 5,903,732 to Reed et al. discloses a secure Web platform implementing a mandatory access control policy to enable a plurality of remote users operating Web browsers

Internet access to CGI applications in response to HyperText Transfer Protocol requests.

U.S. Patent No. 5,898,830 to Wesinger et al. discloses a firewall employing "envoys" and configured as two or more sets of virtual hosts.

U.S. Patent No. 5,835,722 to Bradshaw et al. discloses a computer terminal and a method for blocking the use and transmission of vulgar and pornographic material in a responsive and interactive manner that comprehensively monitors computer operations for creation or transmission of vulgar and pornographic material.

U.S. Patent No. 5,805,820 to Bellovin et al. discloses a device and method redirecting query requesting to restrict access to private information of a domain in a domain name system.

U.S. Patent No. 5,805,803 to Birrell et al. discloses a computer implemented method, a client computer connected to a public network such as the Internet makes a request for an intranet resource to a tunnel of a firewall isolating the intranet from the Intranet.

U.S. Patent No. 5,781,550 to Humes et al. discloses a computer implemented method in which packets are transparently and securely communicated between a trusted computer connected

by a gateway, wherein each packet includes a source address, a destination address and a payload.

U.S. Patent No. 5,748,882 to Huang discloses techniques for fault-tolerant computing which do not require fault-tolerant hardware or a fault-tolerant operating system.

U.S. Patent No. 5,696,898 to Baker et al. discloses a system and method for selectively controlling database access by allowing a network administrator or manager to restrict specific system users from accessing information from certain public or otherwise uncontrolled databases.

None of the above items discloses a security software comprising administrative module for configuring access levels and creating types of accounts and application server for domain filtering by checking against friendly and unfriendly inbound, outbound and exception lists, wherein hard filtering either approves, terminates requests or re-routes request without the user's knowledge, wherein soft filtering passes disapproved requests and sends an e-mail alert to authorized recipients, wherein content filtering includes checking a content of a requested document against a friendly, unfriendly list and exception list, wherein hard filtering passes or rejects the requested document, wherein soft filtering passes the requested document or rejects or approves by highlighting its content,

wherein options include e-mail filtering that checks subject, sender's address and domain against an unfriendly, friendly and exception list, e-mail alert for hard filtering, inbound privacy shield, a pop up blocker, the application server acts as proxy server with proxy chaining capabilities and encryption function can encrypt part of e-mail message.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'S. Herowitz', is written over the typed name.

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10/686,694

APPLICANT

Joshua Maghpassand

FILING DATE

10/15/2003

GROUP

2143

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	6611863	8/26/03	Banginwar	709	220	6/5/00
AB	6584508	6/24/03	Epstein et al.	709	229	12/30/99
AC	6539430	3/25/03	Humes	709	225	11/30/99
AD	6158008	12/5/00	Maria et al	713	201	10/23/97
AE	6065056	5/16/00	Bradshaw et al.	709	229	8/13/98
AF	6018619	1/25/00	Allard et al.	395	200.54	5/24/96
AG	6003077	12/14/99	Bawden et al.	709	223	9/15/97
AH	5996011	11/30/99	Humes	709	225	3/25/97
AI	5918013	6/29/99	Mighdoll et al	395	200.47	6/3/96
AJ	5915087	6/22/99	Hammond et al	395	187.01	12/12/96
AK	5903732	5/11/99	Reed et al.	395	200.59	7/3/96

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
REV. 7-80

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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U.S. PATENT DOCUMENTS

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5898830	4/27/99	Wesinger et al.	395	187.01	10/17/96
AB	5835722	11/10/98	Radshaw et al.	395	200.55	6/27/96
AC	5805820	9/8/98	Bellavin et al.	395	200.55	7/15/96
AD	5805803	9/8/98	Birrell et al.	395	187.01	5/13/97
AE	5781550	7/14/98	Templin et al.	370	401	2/2/96
AF	5748882	5/5/98	Huang	395	184.01	5/8/96
AG	5696898	12/9/97	Baker	395	187.01	6/6/95
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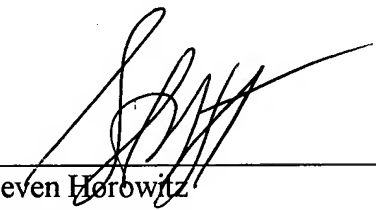


CERTIFICATE OF MAILING

I hereby certify that on April 23, 2004, in connection with patent application no. 10/686,694, **HIGHLY ACCURATE SECURITY AND FILTERING SOFTWARE**, I deposited: (i) 6 pages of **Information Disclosure Statement** (ii) form PTO-1449 (iii) copies of prior art references (iv) this Certificate of Mailing and (v) an Acknowledgement postcard

with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the address below:

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